

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS F.O. Don. 1490 Journally, Versua 12313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

2292	7590	06/03/2004
BIRCH ST	EWART KO	DLASCH & BIRC
PO BOX 74	7	
FALLS CHI	JRCH, VA 23	2040-0747

EXAMINER

MARCHESCHI, MICHAEL A

ART UNIT PAPER NUMBER

DATE MAILED 06/03/2004

APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. CONFIDENTIN NO. | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100 | 100/100

TITLE OF INVENTION: ABRASIVE FOR METAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(5) DUE	DATE DUE
nonprovisional	NO NO	\$1330	\$300	\$1630	09/03/2004
THE APPLICATIO	N IDENTIFIED	ABOVE HAS BEEN EXA	MINED AND IS ALL	OWED FOR ISSUAN	CE AS A PATENT.

PROSECUTION ON THE MERTIS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A CRANT OF PATENT RIGHTS.

THIS APPLICATION IS SUBJECT OF WITHDRAWAR, FROM ISSUE AT THE INTILITY OF THE OFFICE OF ROPIED FROM FROM ISSUE AT THE INTILITY OF THE OFFICE OF ROPIED FROM ISSUE AT THE INTILITY OF THE OFFICE OF ROPIED FROM THE SAME FROM PUBLICATION FREE OF ROPIED MIST BE FAID WITHIN THERE MONTHS FROM THE

MALINIC DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE RECARDED AS ARMONOND. THE STATUTORY REPORT CAMPINE SECTIONS OF STATE OF THE SIGN FER DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID INSIGE FEE APPLIED IN THIS APPLICATION. THE FOLLOSION AN EQUITALIZED HIST BE RETURNED WITHIN THIS PERIOD EVEN IN OF THE IS DUE OF THE APPLICATION WILL.

HOW TO REPLY TO THIS NOTICE:

above.

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, venify your current

SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B: If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in Status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE for required, Even if the fee(s) have already been paid, Part B - Fee(s) transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "45" of Part B - Fee(s) Transmittal should be completed and a returned. If you are charging the fee(s) to your deposit account, section "45" of Part B - Fee(s) Transmittal should be completed and a return zone yor the form heads be burned.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART R - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax and PUBLICATION DIS (of recurred). Blocks I through 4 should be come

appropriate. All further correspondence including the Patent, advance orders and notific	ation of maintenance fees will be mailed to the current correspondence address as
indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a mannenance fee notifications.	ew correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

2292 06/93/2004

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747

of the Processing the second s

Certificate of Mailing or Transmission

I hereby certify this Fee(s) Transmission being deposited with the Usino
States Postal Service with sufficient postage for first class mail in an envelope
addressed so the Mail Step ISSUE FEE, address above, or being facstimile
transmission be the USFFIC, or the date undecand below.

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.
09/756,140	01/09/2001	Kazumasa Ueda	2185-04997	6542

TITLE OF INVENTION: ABRASIVE FOR METAL

APPLN TYPE	SMALLENTILY	ISSUE PE		PUBLICATION PER	TOTAL PER(S) DOR	DATE DUE
neoprovisional	NO	\$1330		\$300	\$1630	09/03/2004
EXA	MINER	ART UNI	т	CLASS-SUBCLASS	7	
MARCHESCI	II, MICHAEL A	1755		051-298000	_	
Change of correspondence address or indication of "Fee Address" (37 CFR 1.761). Change of correspondence address (or Change of Correspondence Address from PTO-SB/1220 assoched.			names of agents OR, firm (havin	ting on the patent front pag- up to 3 registered patent, alternatively, (2) the name g as a member a registers the names of up to 2 resi	e of a single d attemey or 2	
U "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required	tion (or "Fee Address" Indicati or more recent) attached. Use	on frem of a Customer		r agents If no name is first		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patient. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or to being pulminted under separate cover. Completion of data form is NOT a substitute for filing an assignment (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY)

lease check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☐ corporation or other private group entity ☐ government 4a The following fee(s) are enclosed: ☐ Issue Fee U.A. check in the amount of the fee(s) is enclosed

C Publication Fee D Payment by credit card Form PTO-2038 is attached. ☐ Advance Order - # of Copies __ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue For and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above

NOTE; The issue For and Publication For (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United Stone Parter and Trademark Office. issues as adown'ty the records of the United States Faster and Tradenias Coffice.

This collection of electromises in segaridar 3) (7 FE, 1311). The electromise is required to comit or many final collection of electromises are considered to the Line Tradenial States of the Committed to accept the collection of the Committed to accept Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control mamber

TRANSMIT THIS FORM WITH FEEIS! PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004

(Date)

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMME United States Infect and Trademark, Office Address COMMISSIONER FOR PATENTS (D. Dec. 149) Minardin, Virgina 2231-1430

APPLICATION NO.	FILING DATE	PIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIDMATION NO.
09/756,140	01/09/2001	Kazumasa Uedu	2185-0499P	6542
2292 7	590 05/03/2004		EXAM	INER
BIRCH STEWA PO BOX 747	RT KOLASCH & BIRCH		MARCHESCH	NICHAEL A
FALLS CHURCH	VA 22040-0747		ART UNIT	PAPER NUMBER

DATE MAILED: 06/03/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half

months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.usoto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-5283.